

TOP SECRET

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OAK 9022 - Part 1

Dates of Info. - 12, 13 and 14 September 1961
(Greenwich Time)

PAR No. 707-61/KH
19 September 1961

15 Pages

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

PHOTOGRAPHIC INTERPRETATION OAK REPORT

ARMY - NAVY - AIR FORCE - CIA

PREFACE

THIS IS THE FIRST OF AN ESTIMATED TWO DAILY OAK REPORTS BASED ON MISSION 9022 AND DEALING WITH THE HIGHEST-PRIORITY INTELLIGENCE ITEMS APPEARING IN THE COMOR TARGET LIST. THIS REPORT COVERS THE OAK REPORTING PERIOD FROM 0800 TO 1430 HOURS, 18 SEPTEMBER 1961. FOR IDENTIFICATION, THE COMOR TARGET NUMBER APPEARS WITH EACH COMOR TARGET REPORTED. IN ADDITION, THIS REPORT INCLUDES TARGETS OF OPPORTUNITY WHICH APPEAR TO BE OF UTMOST INTELLIGENCE SIGNIFICANCE. THE PHOTOGRAPHIC REFERENCES INCLUDE ONLY THE BEST FRAMES.

NOTE -- ALL TARGETS ARE LOCATED IN THE USSR UNLESS OTHERWISE INDICATED.

STATUS OF COMOR TARGET READOUT
(TOTAL NUMBER OF TARGETS -- 238)

TARGETS OBSERVED AND REPORTED -- 9

TARGETS NOT OBSERVED (CLOUD COVER) -- 34

TARGETS NOT COVERED BY THE PHOTOGRAPHY -- 47

TOTAL NUMBER OF COMOR TARGETS ACCOUNTED FOR -- 90

**Declass Review by
NIMA/DOD**

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25X1A

25X1D

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THE FOLLOWING IS A SUMMARY OF MISSILE ACTIVITY OBSERVED FOR THE FIRST TIME ON MISSION 9022.

ITEM	NEW IDENTIFICATIONS
ICBM SITES	0
PADS INCLUDED	0
MRBM SITES	3
PADS INCLUDED	12
SA-2 SAM SITES	1
SA-3 SAM SITES	0

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GUIDED MISSILES

1. TYURA TAM MISSILE TEST CENTER
45-40N 063-18E

25X1A
25X1D

[REDACTED]
[REDACTED]
THE TYURA TAM MISSILE TEST CENTER IS COVERED BY POOR TO FAIR QUALITY PHOTOGRAPHY. TWO SIGNIFICANT ADDITIONS SINCE [REDACTED] 25X1D
[REDACTED] ARE EVIDENT. A PROBABLE FOURTH LAUNCH COMPLEX (COMPLEX D) IS LOCATED ABOUT 13 NAUTICAL MILES (NM) EAST OF LAUNCH COMPLEX C, AT THE TERMINUS OF THE ROADBED WHICH WAS UNDER CONSTRUCTION IN [REDACTED] 25X1D
THIS PROBABLE LAUNCH COMPLEX IS IN A VERY EARLY STAGE OF CONSTRUCTION AND APPEARS TO BE SERVED ONLY BY ROAD. THE SECOND SIGNIFICANT ADDITION IS A NEW ROAD SERVICING TWO UNIDENTIFIED AREAS UNDER CONSTRUCTION. THE ROAD HAS BEEN CONSTRUCTED FROM A POINT NEAR COMMUNICATIONS AREA A, 5 NM SOUTH OF LAUNCH COMPLEX A, TO ONE OF THE UNIDENTIFIED AREAS APPROXIMATELY 17 NM TO THE NORTHWEST. APPROXIMATELY 8 NM TO THE SOUTHEAST OF THIS AREA AND SITUATED ON THE EAST SIDE OF THE ROAD IS THE OTHER UNIDENTIFIED ROAD-SERVED AREA. IT IS ALSO POSSIBLE THAT A RAIL SPUR IS UNDER CONSTRUCTION PARALLELING THIS NEW ROAD.

ADDITIONAL INFORMATION WILL BE REPORTED IN THE NEXT OAK.

THE AREA FROM TYURA TAM TO WITHIN 20 MILES WEST OF BAYKONUR WAS SEARCHED FOR EVIDENCE OF POSSIBLE LAUNCH SITES, WITH NEGATIVE RESULTS. BAYKONUR AND ULUTAU WERE NOT COVERED BY THE PHOTOGRAPHY.

2. OLGOPOL MRBM LAUNCH SITE 1 (NEWLY IDENTIFIED)
48-05-00N 029-32-30E

25X1D

[REDACTED]
THIS MRBM LAUNCH SITE IS APPROXIMATELY 6 NM SOUTH-SOUTHEAST OF OLGOPOL. THE SITE CONSISTS OF FOUR INLINE PADS AND ASSOCIATED HOUSING AND SUPPORT BUILDINGS. THIS SITE IS APPROXIMATELY 6 NM NORTH OF BALTA MRBM LAUNCH SITE 1 LOCATED AT 48-02-30N 029-33-30E.

3. SOFIYE-ALEKSEYEVSKOYE MRBM LAUNCH SITE 1 (NEWLY IDENTIFIED)
44-15-50N 131-22-00E

25X1D

[REDACTED]
THIS DUMBBELL MRBM LAUNCH SITE IS LOCATED 2.4 NM SOUTH-SOUTHEAST OF SOFIYE-ALEKSEYEVSKOYE. THIS SITE HAS FOUR LAUNCH PADS, A HOUSING

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AREA, AND A SUPPORT AREA.

4. BARANO-ORENBURGSKOYE MRBM LAUNCH SITE 1 (NEWLY IDENTIFIED)
44-20-30N 131-30-10E

25X1D

THIS INLINE MRBM LAUNCH SITE IS LOCATED 3 NM SOUTHEAST OF BARANO-ORENBURGSKOYE. THE SITE HAS FOUR LAUNCH PADS, EACH SEPARATED BY APPROXIMATELY 400 FEET. SUPPORT AND HOUSING FACILITIES SERVE THE SITE.

5. POGRANICHNYY (GRODEKOVO) SSM SEARCH

25X1A

44-25N 131-23E

BARANO-ORENBURGSKOYE AREA, SSM SEARCH

25X1A

25X1D

A SEARCH OF MOSTLY OVERLAPPING AREAS WITHIN 25-NM RADII OF POGRANICHNYY AND BARANO-ORENBURGSKOYE FOR MISSILE ACTIVITY REVEALED TWO MRBM LAUNCH SITES--ONE 3 NM SOUTHEAST OF BARANO-ORENBURGSKOYE AT 44-20-30N 131-30-10E, AND THE OTHER 2.4 NM SOUTH-SOUTHEAST OF SOFIYE-ALEKSEYEVSKOYE AT 44-15-50N 131-22-00E (SEE SEPARATE ITEMS ON THESE SITES IN THIS SECTION). POGRANICHNYY IS THE PROBABLE RAILHEAD SERVING THESE TWO SITES.

25X1D

6. ULAN-UDE AREA, SAM SITE (NEWLY IDENTIFIED)
SA-2 SAM SITE, UNDER CONSTRUCTION, 22.5 NM ENE OF ULAN-UDE.
51-56-10N 108-11-30E

25X1A

25X1D

7. KURUMOCH STATIC TEST FACILITY

53-31N 049-49E

CONSTRUCTION ACTIVITY IDENTIFIED FROM [REDACTED] CONTINUES AT THE STATIC TEST FACILITY. EXPANSION OF THE FACILITY TO THE NORTH AND EAST WAS ALSO OBSERVED.

25X1D

8. YELANSKIY ICBM SEARCH

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25X1A

[REDACTED]
56-49N 062-30E

25X1D

[REDACTED]
A SEARCH OF AN AREA WITHIN A 50-NM RADIUS OF YELANSKIY REVEALED NO ICBM FACILITIES. APPROXIMATELY 10 PERCENT OF THE AREA NORTHEAST OF YELANSKIY WAS OBSCURED BY HEAVY CLOUDS.

9. FORT SHEVCHENKO SSM AREA

25X1A

[REDACTED]
44-30N 050-16E

25X1D

[REDACTED]
A TOTAL OF 8 LARGE SHIPS ARE OBSERVED IN THE HARBOR.

25X1D

10. CHELYABINSK TANK & TRACTOR PLANT STALIN

25X1A

[REDACTED]
55-09N 061-28E

[REDACTED]
THE AREA OF THE PLANT APPEARS TO HAVE BEEN EXPANDED 20 PERCENT ON THE WEST SIDE OVER THAT SHOWN ON US AIR TARGET CHART 0164-9999-1-25A, 2D ED, DEC 57. SMALL SCALE PRECLUDED OBSERVATION OF VEHICLES.

25X1A

25X1D

11. TARTU SUSPECT MISSILE SITE

[REDACTED]
58-23N 026-43E

[REDACTED]
NO MISSILE ACTIVITY WAS NOTED AT TARTU OR IN THE IMMEDIATE VICINITY. SCATTERED CLOUDS HINDER A THOROUGH SEARCH.

25X1A

12. THE FOLLOWING TARGETS WERE NOT OBSERVED BECAUSE OF CLOUD COVER.

VERKHNYAYA SALDA AREA SSM SEARCH

25X1A

[REDACTED]
58-02N 060-33E

25X1A

[REDACTED]
HAAPSALU AREA SSM SEARCH

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25X1A 58-56N 023-33E
KARDALA (HIIUMAA ISLAND) SSM SEARCH
[REDACTED]
25X1A 58-55N 022-40E
SAAREMAA ISLAND
[REDACTED]
25X1A 58-25N 022-30E
TALLINN SSM SEARCH
[REDACTED]
25X1A 59-24N 024-44E
JELGAVA SUSPECT MISSILE SITE
[REDACTED]
25X1A 56-39N 024-26E
OSTROV SUSPECT MISSILE SITE
[REDACTED]
25X1A 57-20N 028-22E
POLOTSK MISSILE-RELATED ACTIVITY
[REDACTED]
25X1A 55-35N 028-15E
MURMANSK AREA ICBM SEARCH
[REDACTED]
25X1A 68-29N 033-21E
SUCHAN AREA, SEARCH FOR SSM ACTIVITY
[REDACTED]
25X1A 43-08N 133-08E
YEKATERINOVKA, SUSPECT GM ASSOCIATION
[REDACTED]
25X1A 42-55N 133-03E
NOVOLITOVSK, SUSPECT GM ASSOCIATION
[REDACTED]
25X1A 42-55N 132-48E
NOVO DUGINO SUSPECT MISSILE SITE
[REDACTED]
25X1A 55-38N 034-18E
POLYARNYY URAL, SEARCH FOR ICBM LAUNCH SITE
[REDACTED]

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67-02N 065-00E

KANDALAKSHA POSSIBLE MRBM SITE

67-10N 032-25E

POLUNOCHNOYE SUSPECT ICBM AREA

60-52N 060-05E

MOSCOW/TUSHINO AIRCRAFT PLANT NO 82

55-50N 037-27E

MOSCOW/KHIMKI GUIDED MISSILES PLANT 456

55-55N 037-27E

MOSCOW/KALININGRAD GUIDED MISSILE PLANT NO 88

55-55N 037-48E

KRASNOZAVODSK, SUSPECT STATIC TEST FACILITY

56-27N 038-12E

VORU MRBM LAUNCH SITE 2
(FORMERLY KNOWN AS VORU NORTH)

57-49N 026-50E

VORU MRBM LAUNCH SITE 1
(FORMERLY KNOWN AS VORU SOUTH)

57-45N 026-47E

TORVA MRBM LAUNCH SITE 1
(FORMERLY KNOWN AS TORVA SOUTH)

57-56N 026-05E

TORVA MRBM LAUNCH SITE 2
(FORMERLY KNOWN AS TORVA NORTH)

57-47N 026-02E

RUSKI MRBM LAUNCH SITE 1
(FORMERLY KNOWN AS ALUKSNE)

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25X1A

[REDACTED]
57-25N 026-50E

POLOTSK MRBM LAUNCH SITE 2
(FORMERLY KNOWN AS POLOTSK WEST)

25X1A

[REDACTED]
55-24N 028-34E

POLOTSK MRBM LAUNCH SITE 1
(FORMERLY KNOWN AS POLOTSK EAST)

25X1A

[REDACTED]
55-22N 028-43E

13. THE FOLLOWING TARGETS WERE NOT COVERED BY THE PHOTOGRAPHY.

TAURAGE MRBM LAUNCH SITE

25X1A

[REDACTED]
55-15N 022-17E

GUSEV MRBM LAUNCH SITE 2
(FORMERLY KNOWN AS CHERNYAKHOVSK AND GUSEV NORTH)

25X1A

[REDACTED]
54-44N 022-05E

PAPLAKA MRBM LAUNCH SITE 2
(FORMERLY KNOWN AS LIEPAJA AND PAPLAKA NORTH)

25X1A

[REDACTED]
56-25N 021-16E

PAPLAKA MRBM LAUNCH SITE 1
(FORMERLY KNOWN AS LIEPAJA AND PAPLAKA SOUTH)

25X1A

[REDACTED]
56-23N 021-17E

ZNAMENSK MRBM LAUNCH SITE 1
(FORMERLY KNOWN AS CHERNYAKHOVSK AND ZNAMENSK SOUTH)

25X1A

[REDACTED]
54-33N 021-12E

ZNAMENSK MRBM LAUNCH SITE 2
(FORMERLY KNOWN AS CHERNYAKHOVSK AND ZNAMENSK NORTH)

25X1A

[REDACTED]
54-36N 021-12E

SALANTAI MRBM LAUNCH SITE 2
(FORMERLY KNOWN AS KLAIPEDA AND SATEIKIAI NORTH)

25X1A

[REDACTED]

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56-02N 021-42E

SALANTAI MRBM LAUNCH SITE 1
(FORMERLY KNOWN AS KLAIPEDA AND SATEIKIAI SOUTH)

25X1A [REDACTED]
56-00N 021-39E

PLESETSK ICBM SITE

25X1A [REDACTED]
66-52N 041-40E

GUSEV PROBABLE MRBM LAUNCH SITE 1
(FORMERLY KNOWN AS CHERNYAKHOVSK AND GUSEV SOUTH)

25X1A [REDACTED]
54-41N 022-05E

VIESVILE POSSIBLE MRBM LAUNCH SITE 1
(FORMERLY KNOWN AS CHERNYAKHOVSK AND KRASNOZNAMENSK)

25X1A [REDACTED]
55-01N 022-22E

LENINAKAN/YEREVAN SSM SEARCH

25X1A [REDACTED]
40-48N 043-50E

MOLOTOV (PERM) MISSILE PRODUCTION SEARCH

25X1A [REDACTED]
58-01N 056-14E

GORKIY ARMAMENT PLANT NOVOYE SORMOVO/STALIN 92

25X1A [REDACTED]
56-20N 043-54E

IZHEVSK ARMS & MCH EQUIP PLT 71 & 74

25X1A [REDACTED]
56-50N 053-11E

VOTKINSK ARMS MCH AND STL PLT 235

25X1A [REDACTED]
57-03N 053-58E

VOLOGDA SUSPECT MISSILE SITE

25X1A [REDACTED]
59-13N 039-54E

KONOSHA-PLESETSK RR MISSILE SEARCH

25X1A [REDACTED]
61-00N 040-10E

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YEMTSA-ARKHANGELSK RAIL SEARCH

25X1A

[REDACTED]
63-05N 040-20E

SEVERODVINSK (MOLOTOVSK) SHIPYARD 402

25X1A

[REDACTED]
64-34N 039-49E

DNEPROPETROVSK MOTOR VEHICLE PLANT 3

25X1A

[REDACTED]
48-25N 034-59E

CHITA, ICBM SEARCH

25X1A

[REDACTED]
52-03N 113-30E

BELAYA AREA, SSM SEARCH

25X1A

[REDACTED]
52-52N 103-28E

SLAVSK MRBM LAUNCH SITE 2
(FORMERLY KNOWN AS CHERNYAKHOVSK AND SOVETSK WEST)

25X1A

[REDACTED]
54-59N 021-29E

GVARDEYSK MRBM LAUNCH SITE 2
(FORMERLY KNOWN AS CHERNYAKHOVSK AND GVARDEYSK NORTH)

25X1A

[REDACTED]
54-45N 021-09E

SLAVSK MRBM LAUNCH SITE 1
(FORMERLY KNOWN AS CHERNYAKHOVSK AND SOVETSK EAST)

25X1A

[REDACTED]
54-59N 021-37E

KIRENSK ICBM SEARCH

25X1A

[REDACTED]
57-47N 108-05E

SALANTAI SUSPECT MISSILE SITE

25X1A

[REDACTED]
56-04N 021-34E

KULDIGA SUSPECT MISSILE SITE

25X1A

[REDACTED]
56-58N 021-59E

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BALAKLAVA, POSSIBLE MISSILE LAUNCHING SITE

25X1A [REDACTED]
44-33N 033-32E

YEVPA TORIYA AREA, SSM SEARCH

25X1A [REDACTED]
45-12N 033-22E

SIMFEROPOL AREA, SSM SEARCH

25X1A [REDACTED]
44-57N 034-06E

UZHGOROD/PERECHIN AREA, SSM SEARCH

25X1A [REDACTED]
48-37N 022-18E

KOLCHINO LOX FACILITY

25X1A [REDACTED]
48-23N 022-46E

NOVOMOSKOVSK, POSSIBLE MISSILE TEST AREA

25X1A [REDACTED]
48-38N 035-15E

MEGET/TELMA AREA SSM SEARCH

25X1A [REDACTED]
52-24N 104-03E

BEREGOVO MRBM LAUNCH SITE 3
(FORMERLY KNOWN AS MUKACHEVO EAST)

25X1A [REDACTED]
48-20N 022-37E

BEREGOVO MRBM LAUNCH SITE 2
(FORMERLY KNOWN AS MUKACHEVO WEST)

25X1A [REDACTED]
48-18N 022-30E

ISAKOGORKA-SEVERODVINSK RAIL SEARCH

25X1A [REDACTED]
64-25N 040-35E

LU-SHUN SUBMARINE BASE (CHINA)

25X1A [REDACTED]
38-47N 121-14E

DAIREN MISSILE BASE (CHINA)

25X1A [REDACTED]

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38-55N 121-39E

NIKOLAYEVSKOYE, SSM SEARCH

51-04N 111-48E

25X1A

BOMBERS

THE FOLLOWING TARGET WAS NOT OBSERVED BECAUSE OF CLOUD COVER.

OMSK, AIRCRAFT PLANT STALIN 166

54-58N 073-30E

25X1A

25X2

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25X2

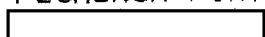


NAVAL ACTIVITY

THE FOLLOWING TARGETS WERE NOT OBSERVED BECAUSE OF CLOUD COVER.

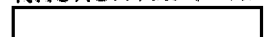
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PECHENGA PORT FACILITIES LIINAKHAMARI

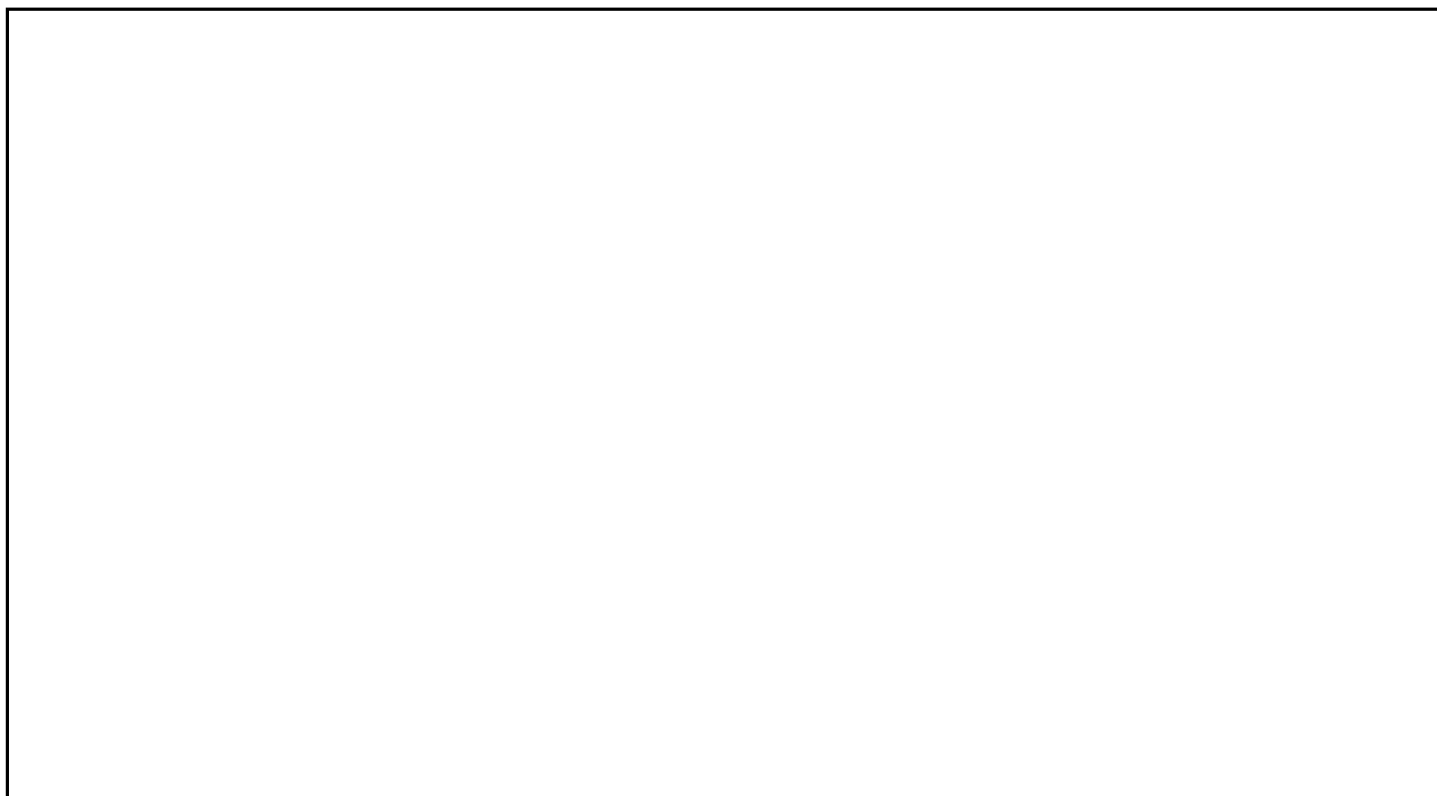

69-39N 031-22E

25X1A

KRONSHADT NAVAL BASE AND SHIPYARD


59-59N 029-47E

25X2



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ELECTRONICS

1. YENISEYSK INTERFEROMETER STATIONS

25X1A

[REDACTED]
58-27N 092-11E

25X1D

TWO INTERFEROMETER STATIONS HAVE BEEN IDENTIFIED IN THE YENISEYSK
AREA. ONE STATION AND ITS SUPPORT AREA IS LOCATED 2 NM EAST-
SOUTHEAST OF YENISEYSK AT 58-26N 092-16E [REDACTED]
THE OTHER INTERFEROMETER STATION AND ITS SUPPORT AREA IS LOCATED 9.5
NM NORTH-NORTHWEST OF YENISEYSK AT 58-36N 092-05E [REDACTED]

25X1D

25X1D

25X1D

2. THE FOLLOWING TARGET WAS NOT COVERED BY THE PHOTOGRAPHY.

KHUTOR INTERFEROMETER SITE

25X1A

[REDACTED]
53-09N 158-23E

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